

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: : Group Art Unit:
Bardsley, J. et al. : To Be Assigned
Serial No.: To Be Assigned : IPLaw T81/B503
: IBM Corporation
Filed: Concurrently Herewith : PO Box 12195
: RTP, NC 27709

Title: Limiting the Output of Alerts Generated by an Intrusion Detection Sensor During a Denial of Service Attack

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is being submitted in connection with the above-identified application for patent. Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 C.F.R. § 1.98(a)(1).

Respectfully submitted,

By: _____

David R. Irvin

David R. Irvin, Agent
Reg. No. 42,682

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Docket: RSW920010166US1
Phone: 919-543-7810 / Fax: 919-254-4330

1c971 U.S. PTO
09/966227
09/27/01

List of Patents and Publications for
Applicant's Information Disclosure Statement

APPLICANT: Bardsley, J. et al.

(Use several sheets if necessary)

FILING DATE: To be Assigned

GROUP: To be Assigned

1c971 U.S. PTO
09/966227

Reference Designation

US PATENT DOCUMENTS

| Examiner Initials | Document Number | Date | Name | Class/Subclass | Filing Date (If. Appro.) |
|----------------------|--------------------|----------|------------------|----------------|-----------------------------|
| AA | 6,012,087 | 01/04/00 | Freivald et al. | 709/218 | 05/20/98 |
| AB | 5,919,258 | 07/06/99 | Kayashima et al. | 713/201 | 02/06/97 |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date | Country | Class/Subclass | Translation Yes No |
|----|--------------------|----------|---------|----------------|-----------------------|
| AC | 00/62167 | 10/19/00 | WIPO | G06F 11/30 | X |

OTHER ART (Including Author, Title, Data, Pertinent Pages, etc.)

- AD IBM Technical Disclosure Bulletin, Vol. 39, No.09. 09/96 " Security Feature for Local Area Network Switches"
- AE Feingold, R. et al. "Verifying the Secure Setup of Unix Client/Servers and Detection of Network Intrusion", Proceedings of the SPIE, The International Society for Optical Engineering, vol. 2616, pp. 55-64, 1996
- AF Nong, Ye et al. "Application of Decision Tree Classifiers to Computer Intrusion Detection", Data Mining II. Second International Conference on Data Mining, pp. 381-390, July, 2000
- AG Hashim, SJ et al. "Computer Network Intrusion Detection Software Development" 2000 TENCON Proceedings. Intelligent Systems and Technologies for the New Millennium, IEEE Region 10, vol. 3, pp. 117-123, 2000
- AH Kent, S. "On the Trail of Intrusions into Information Systems" IEEE Spectrum, vol. 37, no. 12, pp. 52-56, Dec. 2000
- AI Wen, BS "Open-Source Intrusion-Detection Tools for Linux" Linux Journal, no. 78, pp. 104-110, Oct. 2000
- AJ Dickerson, JE et al. "Fuzzy Network Profiling for Intrusion Detection", PeachFuzz 2000. 19th International Conference of the North American Fuzzy Information Processing Society, IEEE System, pp. 301-306, July 2000

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| AK | Manganaris, S. et al. "A Data Mining Analysis of RTID Alarms" IBM Corp. Computer Networks, vol. 34, no. 4, pp. 571-577, Oct. 2000 |
| AL | Petersen, KL. "IDA - Intrusion Detection Alert", Proceedings, The Sixteenth Annual International Computer Software and Applications Conference, IEEE, pp. 306-311, Sept. 1992. |

Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.